

**GUANGYANG SECONDARY SCHOOL**  
**Semester 1 Plan for Secondary 3N(A) Science (Chemistry) 2023**

Textbook: Discover Chemistry (GCE O Level Science)-new

<b>Term 1 Week</b>	<b>Chapter / Topic</b>	<b>Page no.</b>	<b>Assignments/Tests</b>
1 – 6	Experimental Chemistry	1 – 19	Assignment Practical <b>Wk 6: WA1</b>
7 – 10	Kinetic Particle Theory	23 – 32	Assignment Quiz
<b>Term 2 Week</b>	<b>Chapter / Topic</b>	<b>Page no.</b>	<b>Assignments/Tests</b>
1 – 2	Atomic Structure	37 – 44	Assignment
3 – 7	Chemical Bonding	51 – 61	Assignment <b>Wk 5: WA2</b>
8 – 9	Structure and Properties of Materials	71 – 81	Assignment
10	Formula and Equation Writing	89 - 94	Assignment Quiz

**Assessment Plan**

Semester 1	<ul style="list-style-type: none"> <li>• WA1 (15%)</li> <li>• WA2 (15%)</li> </ul>
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**Weighted Assessment Format**

<b>Subject/ Code</b>	<b>Marks</b>	<b>Date</b>	<b>Format</b>
Science (Chemistry)	40 marks	Term 1 Week 6 Term 2 Week 5	10 MCQ
			<u>Section A (20 marks)</u> Structured questions  <u>Section B (10 marks)</u> <ul style="list-style-type: none"> <li>• 1 Free response question</li> </ul>